

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: James J. Frassica
Serial No.: 09/671,048
Filing Date: 09/27/2000
For: ROTATE-TO-ADVANCE CATHETERIZATION SYSTEM
Group Art Unit: 3763
Examiner: Manuel A. Mendez
Attorney's Docket No.: FA-70

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants hereby make the following documents of record in the above-identified application:

U.S. Patents

- (1) U.S. Patent No. 207,932, issued 09/10/1878 to Alvord
- (2) U.S. Patent No. 761,235, issued 05/31/1904 to Kepler
- (3) U.S. Patent No. 1,644,919, issued 10/11/1927 to Hayes
- (4) U.S. Patent No. 1,888,349, issued 11/22/1932 to Jacoby
- (5) U.S. Patent No. 2,173,527, issued 09/19/1939 to Agayoff
- (6) U.S. Patent No. 2,896,629, issued 07/28/1959 to Warr
- (7) U.S. Patent No. 3,428,046, issued 02/18/1969 to Remer et al.
- (8) U.S. Patent No. 3,815,608, issued 06/11/1974 to Spinosa et al.
- (9) U.S. Patent No. 3,897,751, issued 08/05/1975 to Gullino et al.
- (10) U.S. Patent No. 4,445,509, issued 05/01/1984 to Auth
- (11) U.S. Patent No. 4,682,981, issued 07/28/1987 to Suzuki
- (12) U.S. Patent No. 4,759,346, issued 07/26/1988 to Nakajima
- (13) U.S. Patent No. 4,762,130, issued 08/09/1988 to Fogarty et al.
- (14) U.S. Patent No. 4,834,724, issued 05/30/1989 to Geiss et al.
- (15) U.S. Patent No. 4,950,232, issued 08/21/1990 to Ruzicka et al.
- (16) U.S. Patent No. 4,955,859, issued 09/11/1990 to Zilber
- (17) U.S. Patent No. 4,994,032, issued 02/19/1991 to Sugiyama et al.
- (18) U.S. Patent No. 5,009,643, issued 04/23/1991 to Reich et al.
- (19) U.S. Patent No. 5,087,252, issued 02/11/1992 to Denard

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- (20) U.S. Patent No. 5,129,910, issued 07/14/1992 to Phan et al.
- (21) U.S. Patent No. 5,246,441, issued 09/21/1993 to Ross et al.
- (22) U.S. Patent No. 5,246,445, issued 09/21/1993 to Yachia et al.
- (23) U.S. Patent No. 5,308,354, issued 05/03/1994 to Zacca et al.
- (24) U.S. Patent No. 5,313,934, issued 05/24/1994 to Wiita et al.
- (25) U.S. Patent No. 5,334,211, issued 08/02/1994 to Shiber
- (26) U.S. Patent No. 5,339,800, issued 08/23/1994 to Wiita et al.
- (27) U.S. Patent No. 5,556,382, issued 09/17/1996 to Adams
- (28) U.S. Patent No. 5,456,685, issued 10/10/1995 to Huebner
- (29) U.S. Patent No. 5,672,158, issued 09/30/1997 to Okada et al.

Foreign Patents

- (30) DE 23 11 807 A (EAST WEST MEDICAL PRODUCTS) published 13 September 1973
- (31) German Patent No. 92 03 077, published 07/30/1992
- (32) French Patent No. 564832, published 01/12/1924

Other Publications

- (33) "Anatomy, Descriptive & surgical" by Henry Gray, 1977 Crown Publisher pp. 98-1001, 1004-1007, 1026-1027.
- (34) "Ancient Inventions", 1st Ed 1994 by Peter James & Nick Thorpe, Ballantine Books pp. 15 & 16.
- (35) "Perspective in Urology", Hoffman-Larducue, 1976 Pub of American Urological Assoc. pp. 117-134.
- (36) "Antique Medical Instruments", by Keith Wilbuy, M.D., Schiffer Pub Ltd., pp. 74-75.
- (37) "Urology Productions", Bard Urological Div. 6 pages Product Data Sheets.
- (38) "A Presentation of Catheters and Urological Specialties for..." 1 page Foley Catheters/Urological Specialties.

Copies of these documents 1-3, 5, 6, 10, 11, 13-16, 18-23, 25, 28, 29, and 33-38 which are listed on accompanying Form PTO-1449, were previously submitted to, or cited by, the Office in U.S. Application Serial Number 09/448,054. Copies of documents 4, 7, 8, 9, 12, 17, 24, 26, 27, and 30-32 were previously submitted to the Office in the above-identified patent application. Applicants respectfully request that these documents be fully considered by the U.S. Patent and Trademark Office.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97 and 1.98. If for any reason the Examiner considers otherwise, it is respectfully requested that the undersigned be contacted by the Examiner by telephone in order that any deficiencies may be expeditiously remedied.

Please charge any additional fees due in connection with this submission, or credit any overpayment, to Deposit Account No. 16-0221. A duplicate copy of this submission is enclosed for the convenience of the Examiner.

Thank you.

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February 17, 2004

(DATE OF DEPOSIT)

James A. Sheridan

(NAME OF ATTORNEY)

James A. Sheridan 2/17/04

(SIGNATURE)

February 17, 2004

(DATE OF SIGNATURE)

Respectfully submitted,

James A. Sheridan 2/17/04

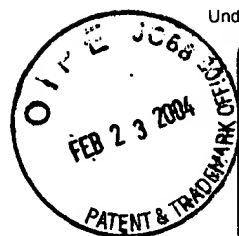
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| First Named Inventor | James J. Frassica |
| Group Art Unit | 3763 |
| Examiner Name | Manuel A. Mendez |
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| Sheet | 1 | of | 3 | Attorney Docket Number | FA-70 |
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| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------------------|--------------------------|----------------------|-------------------------------------|--|--|--|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (# Known) | | | |
| | | 207,932 | | Alvord | 09-10-1878 | |
| | | 761,235 | | Kepler | 05-31-1904 | |
| | | 1,644,919 | | Hayes | 10-11-1927 | |
| | | 1,888,349 | | Jacoby | 11-22-1932 | |
| | | 2,173,527 | | Agayoff | 09-19-1939 | |
| | | 2,896,629 | | Warr | 07-28-1959 | |
| | | 3,428,046 | | Remer et al. | 02-18-1969 | |
| | | 3,815,608 | | Spinosa et al. | 06-11-1974 | |
| | | 3,897,751 | | Gullino et al. | 08-05-1975 | |
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| | | 4,834,724 | | Geiss et al. | 05-30-1989 | |
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| | | 4,955,859 | | Zilber | 09-11-1990 | |
| | | 4,994,032 | | Sugiyama et al. | 02-19-1991 | |
| | | 5,009,643 | | Reich et al. | 04-23-1991 | |
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| | | 5,129,910 | | Phan et al. | 07-14-1992 | |

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| Examiner Signature | | Date Considered | |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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| Examiner Name | Manuel A. Mendez |
| Attorney Docket Number | FA-70 |

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